

### Designation codes for Bosch spark plugs (dimensions in mm)

Type of seat and thread	Version	Heat range code number	Thread length spark position	Electrode version	Electrode material	Version
<b>W</b>	<b>R</b>	<b>7</b>	<b>D</b>	<b>T</b>	<b>C</b>	<b>X</b>
<b>D</b> M18x1.5		13	<b>A</b> 12.7 11.2			<b>R</b> Burn-off resistor
<b>F</b> M14x1.25		12	<b>B</b> 12.7 11.2			<b>U</b> 1.0
<b>H</b> M14x1.25		11	<b>C</b> 19 17.5			<b>V</b> 1.5
<b>M</b> M18x1.5		10	<b>D</b> 19 17.5			<b>W</b> 0.9
<b>U</b> M10x1		9	<b>E</b> 9.5			<b>X</b> 1.1
<b>W</b> M14x1.25		8	<b>F</b> 9.5			<b>Y</b> 1.5
<b>X</b> M12x1.25		7	<b>G</b> 12.7			<b>Z</b> 2.0
<b>Y</b> M12x1.25		6	<b>H</b> 19 17.5	<b>C</b> Copper		<b>0</b> Deviations from basic version
<b>B</b> Shielded, water-tight, for interference-suppression ignition cable Ø 7mm		5	<b>K</b> 19 17.5	<b>E</b> Nickel-Yttrium		<b>1</b> PO-version with nickel ground electrode
<b>C</b> Shielded, water-tight, for interference-suppression ignition cable Ø 5mm		4	<b>L</b> 19 17.5	<b>P</b> Platinum		<b>2</b> Compound ground electrode
<b>E</b> Surface-gap spark plug without ground electrode		3	<b>M</b> 25	<b>S</b> Silver		<b>4</b> Extended insulator nose
<b>G</b> Surface-gap spark plug with ground electrode(s)		2				
<b>L</b> Semi-surface air-gap spark plug		09				
<b>M</b> For racing and competition purposes		08				
<b>R</b> With suppression resistor		07				
<b>S</b> For small, low-power engines		06				

\*Short-thread D-type spark plugs:  
Thread length 10.9 mm